

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P22019	Total Pages
---------------------	--------	-------------

Inventor(s) or Application Identifier  
Duck Young KIM, Young Choon YOOK, Yng Woo PARK, and  
Nak Hyoun SUNG

**Title: APPARATUS FOR AND METHOD OF MEASURING  
THICKNESS OF MATERIALS USING THE FOCAL  
LENGTH OF A LENSED FIBER**

ADDRESS TO: **Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**

21

Address all future correspondence to **Customer No. 7055** at the present address of:

**GREENBLUM & BERNSTEIN, P.L.C.**  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

2/25/02

Date \_\_\_\_\_

Leslie J. Dupperer Reg. No. 33,329  
Signature

Bruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name



07055

PATENT TRADEMARK OFFICE

## FEE TRANSMITTAL

						Complete if Known																																																																																																																																																																																																																																																							
						Application Number			Not Yet Assigned																																																																																																																																																																																																																																																				
						Filing Date			Concurrently Herewith																																																																																																																																																																																																																																																				
						First Named Inventor			D.Y. KIM et al.																																																																																																																																																																																																																																																				
						Group Art Unit			Unassigned																																																																																																																																																																																																																																																				
TOTAL AMOUNT OF PAYMENT		(\$)		410.00		Attorney Docket Number		P22019																																																																																																																																																																																																																																																					
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																									
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number <u>19-0089</u> Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input checked="" type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td colspan="2">Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td colspan="2">Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td colspan="2">Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td colspan="2">For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td colspan="2">Requesting publication of SIR</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td colspan="2">Prior to Examiner action</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td colspan="2">Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td colspan="2">Extension for response within 1st month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td colspan="2">Extension for response within 2nd month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td colspan="2">Extension for response within 3rd month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td colspan="2">Extension for response within 4th month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td colspan="2">Extension for response within 5th month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td colspan="2">Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td colspan="2">Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td colspan="2">Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td colspan="2">Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td colspan="2">Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td colspan="2">Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td colspan="2">Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td colspan="2">Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td colspan="2">Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td colspan="2">Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td colspan="2">Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td colspan="2">Submission of IDS</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td colspan="2">Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td colspan="2">For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td colspan="2">Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td colspan="2">Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="2"></td> </tr> <tr> <td colspan="6"></td> <td colspan="2">SUBTOTAL (3) (\$)</td> <td>40</td> </tr> <tr> <td colspan="6">*Reduced by Basic Filing Fee paid</td> <td colspan="3"></td> </tr> </tbody> </table>						Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		Fee Paid	105	130	205	65	Surcharge - late filing fee or oath			127	50	227	25	Surcharge - late provisional filing fee or cover sheet.			139	130	139	130	Non-English specification			147	2,520	147	2,520	For filing a request for reexamination			112	920*	112	920*	Requesting publication of SIR			113	1,840*	113	1,840*	Prior to Examiner action							Requesting publication of SIR after Examiner action			115	110	215	55	Extension for response within 1st month			116	400	216	200	Extension for response within 2nd month			117	920	217	460	Extension for response within 3rd month			118	1,440	218	720	Extension for response within 4th month			128	1,960	228	980	Extension for response within 5th month			119	320	219	160	Notice of Appeal			120	320	220	160	Filing a brief in support of an appeal			121	280	221	140	Request for oral hearing			138	1,510	138	1,510	Petition to institute a public use proceeding			140	110	240	55	Petition to revive unavoidably abandoned application			141	1,280	241	640	Petition to revive unintentionally abandoned application			142	1,280	242	640	Utility issue fee (or reissue)			143	460	243	230	Design issue fee			144	620	244	310	Plant issue fee			122	130	122	130	Petitions to the Commissioner			123	50	123	50	Petitions related to provisional applications			126	180	126	180	Submission of IDS			581	40	581	40	Recording each patent assignment per property (times number of properties)		40	146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))			149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))			179	740	279	370	Request for Continued Examination (RCE)			169	900	169	900	Request for expedited examination of a design application			Other fee (specify) _____								Other fee (specify) _____														SUBTOTAL (3) (\$)		40	*Reduced by Basic Filing Fee paid								
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description		Fee Paid																																																																																																																																																																																																																																																							
105	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																									
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																									
139	130	139	130	Non-English specification																																																																																																																																																																																																																																																									
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																																																																									
112	920*	112	920*	Requesting publication of SIR																																																																																																																																																																																																																																																									
113	1,840*	113	1,840*	Prior to Examiner action																																																																																																																																																																																																																																																									
				Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																									
115	110	215	55	Extension for response within 1st month																																																																																																																																																																																																																																																									
116	400	216	200	Extension for response within 2nd month																																																																																																																																																																																																																																																									
117	920	217	460	Extension for response within 3rd month																																																																																																																																																																																																																																																									
118	1,440	218	720	Extension for response within 4th month																																																																																																																																																																																																																																																									
128	1,960	228	980	Extension for response within 5th month																																																																																																																																																																																																																																																									
119	320	219	160	Notice of Appeal																																																																																																																																																																																																																																																									
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																									
121	280	221	140	Request for oral hearing																																																																																																																																																																																																																																																									
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																									
140	110	240	55	Petition to revive unavoidably abandoned application																																																																																																																																																																																																																																																									
141	1,280	241	640	Petition to revive unintentionally abandoned application																																																																																																																																																																																																																																																									
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																																																																									
143	460	243	230	Design issue fee																																																																																																																																																																																																																																																									
144	620	244	310	Plant issue fee																																																																																																																																																																																																																																																									
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																																																																									
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																																																									
126	180	126	180	Submission of IDS																																																																																																																																																																																																																																																									
581	40	581	40	Recording each patent assignment per property (times number of properties)		40																																																																																																																																																																																																																																																							
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																																									
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																																									
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																									
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																									
Other fee (specify) _____																																																																																																																																																																																																																																																													
Other fee (specify) _____																																																																																																																																																																																																																																																													
						SUBTOTAL (3) (\$)		40																																																																																																																																																																																																																																																					
*Reduced by Basic Filing Fee paid																																																																																																																																																																																																																																																													

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	29,027
Signature		<i>Bruce H. Bernstein Reg. No.</i> 33,329		Deposit Account User ID	